



National Weather Service

Storm Data and Unusual Weather Phenomena



March 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Character of Storm
					Killed	Injured	Crops			

ARKANSAS, East

ARZ009-026>028

Clay - Craighead - Poinsett - Mississippi

01	0400CST				0	0	1.8M		Flood
10	1800CST								

Excessive rainfall along with previous high levels on the Mississippi river produced flooding in portions of eastern Arkansas. In Poinsett county, 18 bridges were washed out. Close to 100 homes were flooded in the area.

Craighead County

3 SW Egypt to 2 NE Egypt	01	1619CST 1640CST	5	200	0	2	25K		Tornado (F3)
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Lawrence County

3 SW Sedgwick to Sedgwick	01	1640CST 1645CST	5	200	0	2	500K	1.1M	Tornado (F3)
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Greene County

1 SW Fontaine to 2 NE Marmaduke	01	1645CST 1705CST	15	200	1	5	500K		Tornado (F3)
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M47BU

The tornado moved into extreme northwest Craighead county from Jackson county. While in Craighead county, the tornado damaged a house injuring 2 persons inside the structure. The tornado then moved into the southeast corner of Lawrence county. There it damaged 13 homes and buildings including a grain bin which stored a large supply of rice. One mobile home was rolled over injuring 2 persons. Numerous trees were blown down as well. The tornado moved into Greene county where it occasionally lifted off the ground as the storm moved northeast. The most severe damage occurred near Marmaduke where 20 homes and buildings were damaged or destroyed. One man was killed when his business was damaged by the tornado. Five others were injured.

Cross County

1 SW Hickory Ridge to 2 NE Hickory Ridge	01	1725CST 1740CST	3	200	0	0	750K		Tornado (F3)
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Poinsett County

4 S Fisher to 3 S Fisher	01	1740CST 1745CST	1	200	0	0	5K		Tornado (F3)
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The tornado moved into the northwest corner of Cross county from Woodruff county. Sixty-seven homes and businesses were damaged including an elementary school in the town of Hickory Ridge. A Southwestern Bell main switching station was destroyed. The tornado continued into the southwest corner of Poinsett county where it knocked down a few trees

Poinsett County

Trumann	01	1800CST 1805CST			0	0	0.50K		Hail(1.00)
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A car was damaged by quarter sized hail.

Mississippi County

Lennie to Hickman	01	1820CST 1900CST	20	200	0	0	25K		Tornado (F4)
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A tornado developed in Mississippi county Arkansas near the town of Lennie. Three mobile homes were damaged or destroyed and a cotton trailer was over turned. The tornado touched down again in Dyer county in Tennessee. The most severe damage with the tornado occurred in Dyer county. A thirteen-year-old girl was killed at her home which was destroyed by the tornado in the town of Finley. One hundred ninety building were damaged or destroyed in Dyer county including Dyer County High School. The tornado then continued into Gibson county where eight homes were damaged or destroyed. Numerous trees and power lines were knocked down as well.

Poinsett County

Trumann	02	2043CST			0	0	0.01K		Hail(0.75)
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					Killed	Injured	Property Crops	

ARKANSAS, East

2048CST

Craighead County

Caraway to Lake City	02	2047CST 2101CST			0	0	1.8K	Hail(1.75)
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Phillips County

Helena	05	1040CST 1140CST			0	0	1K	Flash Flood
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Several streets were flooded with water as high as car doors.

Randolph County

Ravenden Spgs	28	0010CST 0015CST			0	0	0.05K	Hail(0.88)
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MISSISSIPPI, North

Calhoun County

Shepherd to 5 SE Sarepta	01	0047CST 0100CST	10	400	0	0	5K	Tornado (F1)
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Pontotoc County

2 SW Robbs to 2 W Sherman	01	0100CST 0125CST	15	400	1	4	100K	Tornado (F1)
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M50MH

A tornado touched down in the western part of Calhoun county and tracked northeast into Pontotoc county. The most significant damage occurred in the Randolph area of Pontotoc county. One man was killed when his mobile home was destroyed. Four other persons were also injured in Randolph. In all 2 houses and 2 mobile homes were destroyed. Nine other homes were damaged. Twenty-five barns were destroyed. Two horses were killed

Pontotoc County

2 W Pontotoc	01	0052CST 0057CST			0	0	0.01K	Hail(0.75)
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Pontotoc County

Pontotoc	01	0100CST 0105CST			0	0	1K	Thunderstorm Wind
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A few power lines were blown down.

Calhoun County

3 SW Banner to 4 NW Sarepta	01	0235CST 0245CST	5	400	0	1	10K	Tornado (F3)
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Lafayette County

5 S Tula to 1 E Dogtown	01	0245CST 0300CST	5	400	0	0	10K	Tornado (F3)
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Pontotoc County

Toccopola to 3 NW Ecu	01	0300CST 0315CST	10	400	0	0	650K	Tornado (F3)
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Union County

2 S Ingomar to 3 NW Graham	01	0315CST 0345CST	30	400	0	16	250K	Tornado (F3)
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A second tornado developed in Calhoun county near Banner. This tornado also tracked northeast through extreme southeast Lafayette county, through the northwest part of Pontotoc county and through the middle of Union county. While damage occurred in all four counties, the most damage took place in Union county near the town of Martintown. All told 17 persons were injured. Ninety-one homes were damaged with forty-nine of these homes deemed uninhabitable

Lee County

Tupelo	02	1900CST 2000CST			0	0	1K	Flash Flood
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<u>MISSISSIPPI, North</u>									
Several roads were closed due to flash flooding. Several softball fields were flooded as well.									
Prentiss County									
Booneville	02	1915CST 2015CST			0	0	1K		Flash Flood
Some roads were closed due to flash flooding.									
Itawamba County									
Ratliff	02	1915CST 2015CST			0	0	1K		Flash Flood
A bridge was covered by flood waters. Several roads were also closed.									
Coahoma County									
Jonestown	02	2055CST 2100CST			0	0	10K		Lightning
A house was badly damaged by a fire started by lightning. Four children ranging in age from 18 months to 4 years old were killed in the fire.									
De Soto County									
Southaven to Hernando	05	0930CST 1030CST			0	0	2K		Flash Flood
Several roads were flooded by water as high as 2 feet in some spots									
Tunica County									
Tunica	05	1035CST 1135CST			0	0	1K		Flash Flood
Several roads had a foot of water covering them									
Tate County									
Senatobia	05	1045CST 1145CST			0	0	1K		Flash Flood
A few roads were flooded.									
Marshall County									
Mt Pleasant	05	1100CST 1200CST			0	0	5K		Flash Flood
A few roads were washed out. Several other roads were under water.									
Coahoma County									
Clarksdale	05	1100CST 1200CST			0	0	1K		Flash Flood
Several streets and viaducts were flooded.									
Pontotoc County									
Sherman	05	1150CST 1155CST			0	0	1K		Thunderstorm Wind
Some trees were blown down across Highway 9.									
Lee County									
Plantersville	05	1204CST 1209CST			0	0	1K		Thunderstorm Wind
A few trees were knocked down.									
Lee County									
Mooreville to Verona	05	1215CST 1225CST			0	0	7K		Thunderstorm Wind
A shop building suffered some structural damage in Tupelo. Several trees and power lines were blown down as well									
Lee County									
Eggville	05	1218CST 1220CST	0.1	10	0	0	1K		Tornado (F0)
A garage was unroofed by a tornado which briefly touched down									
Tishomingo County									
Belmont	05	1235CST 1240CST			0	0	1K		Thunderstorm Wind
A few trees were knocked down.									



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MISSISSIPPI, North

Itawamba County

Dorsey	05	1235CST 1240CST			0 0	1K	Thunderstorm Wind
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Several trees were blown down.

Alcorn County

Corinth	05	1255CST 1355CST			0 0	1K	Flash Flood
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A few roads were flooded.

Lowndes County

Caledonia	25	1825CST 1830CST			0 0	0.10K	Hail
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MISSOURI, Lower

Pemiscot County

Cooter	01	1845CST 1855CST			0 0	1K	Thunderstorm Wind (60)
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Several large tree limbs were blown down

Dunklin County

Campbell	01	1900CST 2000CST			0 0	1K	Flash Flood
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Several roads were closed due to flash flooding.

TENNESSEE, West

TNZ001>004-019>021-048>049-051>054-088-090>092

Lake - Obion - Weakley - Henry - Dyer - Gibson - Carroll - Lauderdale - Tipton - Crockett - Madison - Chester - Henderson - Shelby - Hardeman - McNairy - Hardin

01 11	0400CST 0000CST			3 0	19.8M 150K	Flood
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Excessive rainfall during the first few days of March along with rivers that were already high caused prolonged flooding along the Mississippi and Tennessee rivers as well as their tributaries. Along the Mississippi, the river reached levels that had not been seen since 1937. Numerous roads were closed for days. In several counties people had to be evacuated from homes including 400 persons in the town of Rives in Obion county. In Madison county, two persons were killed when their car was swept off a flooded road. One person was killed in Shelby county when his car went over a flooded bridge. One man was also killed in Obion county when he fell out of a boat helping people out of their homes. M18VE, F31VE, M50VE

Fayette County

Somerville	01	0430CST 0530CST			0 0	1K	Flash Flood
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Several roads were closed and a few cars were under water. Some homes were threatened as well

McNairy County

Ramer to Selmer	01	0545CST 0600CST	5	200	0 0	300K	Tornado (F2)
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A tornado touched down near the town of Ramer and moved northeast toward the town of Selmer. Forty-eight homes and two businesses were damaged or destroyed. One farm which housed emus was damaged and nine emus were killed. Several trees were uprooted or shredded.

Henry County

Paris	01	0920CST 0925CST			0 0	2K	Thunderstorm Wind
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Part of the roof of a mobile home was blown off. A car lost its t-top roof



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<u>TENNESSEE, West</u>								
Crockett County								
2 SW Alamo to 3 NE Alamo	01	1602CST 1607CST	5	100	0	0	5K	Tornado (F2)
Gibson County								
1 W Humboldt to 5 NE Milan	01	1607CST 1640CST	15	100	0	0	25K	Tornado (F2)
Carroll County								
Atwood to Mc Kenzie	01	1640CST 1705CST	10	100	0	0	2M	Tornado (F2)
A tornado developed in Crockett County near the town of Alamo. A long porch from a brick house was ripped off. The tornado continued northeast into Gibson county. Several business were damaged and a storage shed was destroyed as the tornado moved through the county. The tornado then reached Carroll county where it reached its peak intensity. Significant damage occurred in the town of McKenzie. Sixty-seven homes and ten businesses were damaged or destroyed. Four people were injured as well								
Gibson County								
Trenton	01	1635CST 1640CST			0	0	0.01K	Hail(0.75)
Dyer County								
Chic to Churchton	01	1900CST 1930CST	15	200	1	15	2M	Tornado (F4)
F13MH								
Gibson County								
3 W Yorkville to 2 E Rutherford	01	1930CST 1945CST	10	200	0	0	100K	Tornado (F4)
A tornado developed in Mississippi county Arkansas near the town of Lennie. Three mobile homes were damaged or destroyed and a cotton trailer was over turned. The tornado touched down again in Dyer county in Tennessee. The most severe damage with the tornado occurred in Dyer county. A thirteen-year-old girl was killed at her home which was destroyed by the tornado in the town of Finley. One hundred ninety building were damaged or destroyed in Dyer county including Dyer County High School. The tornado then continued into Gibson county where eight homes were damaged or destroyed. Numerous trees and power lines were knocked down as well.								
Tipton County								
Munford to Covington	01	2050CST 2110CST			0	0	5K	Thunderstorm Wind
Numerous trees were knocked down.								
Fayette County								
Hickory Withe	01	2200CST 2300CST			0	0	1K	Flash Flood
A few roads were closed due to flash flooding.								
Hardeman County								
Silerton	01	2350CST 2355CST			0	0	5K	Thunderstorm Wind
Numerous trees were knocked down in Chickasaw State Park.								
Chester County								
Henderson	02	0001CST 0015CST			0	0	2K	Thunderstorm Wind (55)
A house and a business were damaged.								
Mcnairy County								
Selmer	02	0050CST 0055CST			0	0	0.05K	Hail(0.88)
Gibson County								
Rutherford	02	2230CST			0	0	0.01K	Hail(0.75)



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					Killed	Injured	Property	Crops	

TENNESSEE, West

2235CST

Fayette County

Rossville	05	0915CST 1015CST			0	0	1K		Flash Flood
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Several roads had over 1 foot of water covering them.

Haywood County

Brownsville	05	0930CST 1030CST			0	0	1K		Flash Flood
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Several roads were closed due to flash flooding.

Henderson County

Wildersville	25	1610CST 1615CST			0	0	1K		Thunderstorm Wind
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A few trees and power lines were knocked down near the Natchez Trace Park.

Gibson County

Trenton to Milan	28	1720CST 1740CST			0	0	0.51K		Hail(1.75)
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Hardeman County

Whiteville to Hickory Vly	28	1730CST 1835CST			0	0	0.66K		Hail(1.75)
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Chester County

Deanburg to Woodville	28	1746CST 1855CST			0	0	0.12K		Hail(1.00)
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Carroll County

Trezevant to Cedar Grove	28	1800CST 1835CST			0	0	1.3K		Hail(1.75)
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Fayette County

Laconia	28	1820CST 1825CST			0	0	0.50K		Hail(0.88)
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Madison County

Spring Creek	28	1830CST 1835CST			0	0	0.50K		Hail(1.75)
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Henderson County

Sardis	28	1830CST 1835CST			0	0	0.01K		Hail
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Mcnairy County

Bethel Spgs	28	1905CST 1907CST	0.1	10	0	0	1K		Tornado (F0)
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A few trees were downed as a tornado briefly touched down.

Mcnairy County

Finger to Adamsville	28	1915CST 2010CST			0	0	0.25K		Hail(1.00)
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Hardin County

Cerro Gordo to Pickwick Dam	28	1955CST 2017CST			0	0	0.06K		Hail(0.88)
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Hardin County

Pickwick Dam	28	2017CST 2020CST	0.1	10	0	0	0.01K		Tornado (F0)
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A tornado briefly touched down near Pickwick Dam producing little damage.